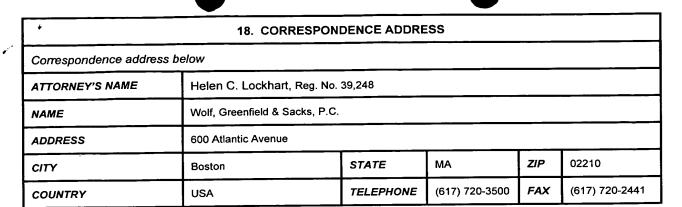
UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket I	No.: C1039/1033 (ACL/M	EQ	
Attomey Docket No. C	1039/7035 (HCL/MAT)	148	
First Named Inv	ventor or Application Identifier	. s 1693	
KRIEG, Arthur M. et al.		325	
Express Mail Label No.	EL583585791US	7	
Date of Deposit	September 25, 2000		

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents	ADDRESS Box Patent Application TO: Commissioner for Patents Washington, DC 20231			
Fee Transmittal Form (Submit an original, and a duplicate for fee processing)	6. ☐ Microfiche Computer Program (Appendix) 7. ☑ Nucleotide and/or Amino Acid Sequence			
Specification [Total pages 170]	Submission-(if-applicable,-all necessary)			
158 - pages description	a. 区 Computer Readable Copy			
1 - pages abstract	b. 国 Paper Copy (identical to computer copy)			
11 - pages claims 106 - Total claims	c. 区 Statement verifying identity of above copies			
3. In Drawing(s) (35 USC 113) [Total sheets 10]	ACCOMPANYING APPLICATION PARTS			
区 Informal □ Formal [Total drawings 12]	8. Assignment Papers/cover sheet &			
4. ☐ Oath or Declaration [Total pages]	documents(s)			
a. ☐ Newly executed (original or copy)	9. 37 CFR 3.73(b) Statement			
 b. ☐ Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 17 completed) 	(when there is an assignee) □ Power of Attorney			
[Note Box 5 below]	10. □ English Translation of Document (if applicable)			
 i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 	11. ☐ Information Disclosure Statement PTO-1449 ☐ Copies of IDS Citations			
	12. ☐ Preliminary Amendment			
 5. ☐ Incorporation by Reference (usable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is 	13. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)			
supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.	14. ☐ Small Entity Statement(s)☐ Statement filed in prior application, Status still proper and desired			
reference therein.	15. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)			
16. Other: This application claims priority under 35 U.S.C. §119 to U.S. Provisional Patent Application Nos. 60/156,113, filed September 25, 1999, 60/156,135, filed September 27, 1999 and 60/227,436, filed August 23, 2000, the entire contents of which are hereby incorporated by reference.				
17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:				
☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.:				
☐ Cancel in this application original claims of the prior application before calculating the filing fee.				
☐ Amend the specification by inserting before the first line the sentence:				
This application is a \square continuation \square divisional of application serial no. , filed , entitled , and now .				



19. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED		
NAME	Helen C. Lockhart, Reg. No. 39;248	
SIGNATURE	Allu hollast	
DATE	9/25/00	